



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 56866

Application ID: 10728625



Title of Invention:

METHOD AND APPARATUS FOR  
FINDING THE LOCATION OF  
ITEMS WITHIN A SHOPPING  
VENUE

First Named Inventor: Roger DIEBOLD

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-12-05

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Submission Type: Information Disclosure  
Statement

Filing Type:

Confirmation number: 9087

Attorney Docket Number: D021 P00970-US

Total Fees Authorized:


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Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 650d8c2546fe900b35b2a05e922469c5d5781fd6

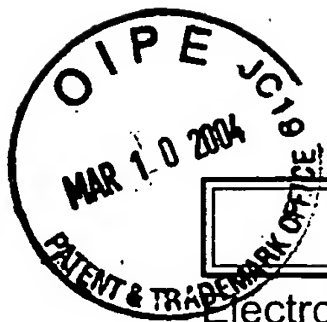


## TRANSMITTAL

Electronic Version v1.1


Stylesheet Version v1.1.0

Title of Invention	METHOD AND APPARATUS FOR FINDING THE LOCATION OF ITEMS WITHIN A SHOPPING VENUE	
Application Number: 10/728625 		
Date: 2003-12-05		
First Named Applicant: Mr. Roger M. DIEBOLD		
Confirmation Number: 9087		
Attorney Docket Number: D021 P00970-US		
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Submitted by:	Elec. Sign.	Sign. Capacity
Mr. Mark E. Tetreault Registered Number: 48,289	/mark e. tetreault/	Attorney
Documents being submitted us-ids	Files P0970US-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	METHOD AND APPARATUS FOR FINDING THE LOCATION OF ITEMS WITHIN A SHOPPING VENUE							
Application Number: 10/728625								
Confirmation Number: 9087								
First Named Applicant: Roger DIEBOLD								
Attorney Docket Number: D021 P00970-US								
Art Unit: 3627								
Search string: ( 4750151 or 5192854 or 5294782 or 5420606 or 5483049 or 5630068 or 5890135 or 6112988 or 6497367 or 6550672 or 6595417 ).pn.								
US Patent Documents								
Note: Applicant is not required to submit a paper copy of cited US Patent Documents								
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	
	1	4750151	1988-06-07	Baus		364	900	
	2	5192854	1993-03-09	Counts		235	375	
	3	5294782	1994-03-15	Kumar		235	462	
	4	5420606	1995-05-30	Begum et al.		345	156	
	5	5483049	1996-01-09	Schulze, Jr.		235	383	
	6	5630068	1997-05-13	Vela et al.		395	201	
	7	5890135	1999-03-30	Powell		705	14	
	8	6112988	2000-09-05	Powell		235	383	
	9	6497367	2002-12-24	Conzola et al.		235	462.45	
	10	6550672	2003-04-22	Tracy et al.		235	383	
	11	6595417	2003-07-22	O'Hagan et al.		235	383	
Signature								
Examiner Name					Date			